



STIC Search Report

Biotech-Chem Library

STIC Database Tracking Number: 129469

TO: Ramin Akhavan
Location: REM/2C84/2C70
Art Unit: 1636
Wednesday, August 18, 2004

Case Serial Number: 10/037243

From: Toby Port
Location: Biotech-Chem Library
Remsen 1A59
Phone: 571-272-2523

toby.port@uspto.gov

Search Notes

Dear Examiner Akhavan,

Here are the results of your search.
Please feel free to contact me if you have any questions.

Toby Port

129

	Document ID	Title
1	US 20040023205 A1	Method of recovering a nucleic acid encoding a proteinaceous binding domain which binds a target material
2	US 20040005539 A1	Nucleic acids, genetic constructs, and library of nucleic acids encoding fusion proteins
3	US 20030219886 A1	Directed evolution of novel binding proteins
4	US 20030219722 A1	Fusion proteins, modified filamentous bacteriophage, and populations or libraries of same
5	US 20030199069 A1	Novel lipolytic enzymes
6	US 20030134352 A1	Facilitating protein folding and solubility by use of peptide extensions
7	US 20030113717 A1	Directed evolution of novel binding proteins
8	US 20020150881 A1	Directed evolution of novel binding proteins
9	US 6495357 B1	Lipolytic enzymes
10	US 5968902 A	Platelet aggregation inhibitors
11	US 5958732 A	Platelet aggregation inhibitors
12	US 5935926 A	Platelet aggregation inhibitors
13	US 5843897 A	Platelet aggregation inhibitors

	Document ID	Title
14	US 5837500 A	Directed evolution of novel binding proteins
15	US 5807825 A	Platelet aggregation inhibitors
16	US 5786333 A	Platelet aggregation inhibitors
17	US 5770564 A	Platelet aggregation inhibitors
18	US 5759999 A	Platelet aggregation inhibitors
19	US 5756451 A	Platelet aggregation inhibitors
20	US 5747447 A	Stable polypeptide composition
21	US 5736339 A	Method utilizing purified GP IIb-IIIa to detect the presence of platelet aggregation inhibitors
22	US 5686571 A	Platelet aggregation inhibitors
23	US 5686570 A	Platelet aggregation inhibitors
24	US 5686569 A	Platelet aggregation inhibitors
25	US 5686568 A	Platelet aggregation inhibitors
26	US 5686567 A	Platelet aggregation inhibitors
27	US 5686566 A	Platelet aggregation inhibitors

	Document ID	Title
28	US 5571698 A	Directed evolution of novel binding proteins
29	US 5496724 A	Genes encoding platelet aggregation inhibitors
30	US 5403484 A	Viruses expressing chimeric binding proteins
31	US 5318899 A	Platelet aggregation inhibitors
32	US 5223409 A	Directed evolution of novel binding proteins
33	US 20030134352 A	Enhancing the solubility of, and promoting the adoption of native conformation in a recombinantly expressed polypeptide comprises expressing the polypeptide as a fusion protein with a charged N- or C-terminal extension

FILE 'MEDLINE, EMBASE, BIOSIS' ENTERED AT 15:12:36 ON 18 AUG 2004

L1 427 S FREIMUTH?/AU
L2 145 S "PEPTIDE EXTENSION"
L3 3995 S "PEPTIDE FRAGMENT"
L4 4140 S L2 OR L3
L5 86646 S (PLASMID OR VECTOR) (S) EXPRESSION
L6 1240 S "NET NEGATIVE CHARGE"
L7 8835 S "NEGATIVE CHARGE"
L8 128605 S (FUSION OR CHIMER?) (S) (CONSTRUCT OR PROTEIN OR GENE)
L9 5458 S "PROTEIN FOLD?" OR "NATIVE CONFORMATION" OR "NATIVE FOLD" OR
L10 5960 S PROTEIN (S) SOLUBILITY
L11 62934 S "AMINO ACID" (S) (SUBSTITUTION OR MODIFICATION)
L12 0 S L1 AND L2
L13 0 S L1 AND L3
L14 4 S L1 AND L5
L15 4 DUP REM L14 (0 DUPLICATES REMOVED)
L16 2 S L2 AND L5
L17 42 S L3 AND L5
L18 0 S L17 AND L6
L19 0 S L17 AND L7
L20 1 DUP REM L16 (1 DUPLICATE REMOVED)
L21 9 S L2 AND L8
L22 4 DUP REM L21 (5 DUPLICATES REMOVED)
L23 97 S L11 AND L10
L24 0 S L23 AND (L2 OR L3)
L25 0 S L23 AND L2
L26 0 S L23 AND L3
L27 4 S L23 AND L5
L28 4 DUP REM L27 (0 DUPLICATES REMOVED)
L29 10 S T7 (S) "10B"
L30 5 DUP REM L29 (5 DUPLICATES REMOVED)
L31 156 S ("10B" OR "10B") (S) PROTEIN
L32 2 S L31 AND L5
L33 2 DUP REM L32 (0 DUPLICATES REMOVED)
L34 382 S L11 AND L7
L35 0 S L34 AND L4
L36 0 S L34 AND L10
L37 0 S L34 AND L2
L38 0 S L34 AND L3
L39 13 S L34 AND L8
L40 11 DUP REM L39 (2 DUPLICATES REMOVED)
L41 10 S L40 NOT PY>=2003
L42 165114 S C-TERMINAL OR "CARBOXY TERMINAL" OR "CARBOXY END" OR "CARBOXY
L43 2 S L41 AND L42
L44 5422 S L42 AND L11
L45 89 S L44 AND L5
L46 16 S L45 AND L8
L47 14 DUP REM L46 (2 DUPLICATES REMOVED)
L48 13 S L47 NOT PY>=2003
L49 0 S L48 AND L7
L50 0 S L48 AND L9

L32

	Document ID	Title
1	US 20040110218 A1	BMOG, a novel protein member of the myelin-oligodendrocyte glycoprotein family and its use for immunomodulatory purposes
2	US 20040033549 A1	Quorum sensing signaling in bacteria
3	US 20040001819 A1	Recombinant kid pregastric esterase and methods for its production and use
4	US 20030219437 A1	Therapeutic applications of T-BAM (CD40L) technology to treat diseases involving smooth muscle cells
5	US 20030208783 A1	Novel Tet repressor-based transcriptional regulatory proteins
6	US 20030148261 A1	Compositions and methods comprising West Nile virus polypeptides
7	US 20030134352 A1	Facilitating protein folding and solubility by use of peptide extensions
8	US 20030113742 A1	Methods and compositions for the modulation of biofilm formation
9	US 20030100506 A1	Modified Vitamin K-dependent polypeptides
10	US 20030099642 A1	THERAPEUTIC APPLICATIONS FOR THE ANTI-T-BAM (CD40L) MONOCLONAL ANTIBODY 5C8 IN THE TREATMENT OF VASCULITIS
11	US 20030050450 A1	Methods for purifying highly anionic proteins

	Document ID	Title
12	US 20030050445 A1	Flavor active modified thaumatin and monellin and methods for their production and use
13	US 20020197254 A1	Soluble lymphotoxin beta receptor and anti-lymphotoxin receptor and ligand antibodies as therapeutic agents for treatment
14	US 20020138858 A1	CD39/ECTO-ADPASE AS A TREATMENT FOR THROMBOTIC AND ISCHEMIC DISORDERS
15	US 20020132991 A1	Methods for purifying highly anionic proteins
16	US 20020127615 A1	TRAF-3 deletion isoforms and uses thereof
17	US 20020123614 A1	Modified polypeptides stabilized in a desired conformation and methods for producing same
18	US 20020111475 A1	Flt3-L mutants and methods of use
19	US 20020039586 A1	Novel borrelia burgdorferi polypeptides and uses thereof
20	US 20020031522 A1	TRUNCATED CRAFI INHIBITS CD40 SIGNALING
21	US 20020028202 A1	Common gamma chain blocking agents

	Document ID	Title
22	US 20010046499 A1	Tick antigens and compositions and methods comprising them
23	US 20010018414 A1	Modified vitamin K-dependent polypeptides
24	US 6770745 B2	Common gamma chain blocking agents
25	US 6762286 B2	Modified vitamin K-dependent polypeptides
26	US 6747003 B1	Modified vitamin K-dependent polypeptides
27	US 6716591 B1	B. burgdorferi polypeptides

	Document ID	Title
28	US 6693075 B1	Modified vitamin K-dependent polypeptides
29	US 6689364 B2	Borrelia burgdorferi polypeptides and uses thereof
30	US 6677135 B1	Ret ligand (RetL) for stimulating neural and renal growth
31	US 6664385 B1	Kidney injury-related molecules
32	US 6582948 B1	Recombinant kid pregastric esterase and methods for its production and use
33	US 6420527 B1	Flavor active modified thaumatin and monellin and methods for their production and use
34	US 6410710 B1	Nucleic acid encoding a TRAF-3 deletion isoform

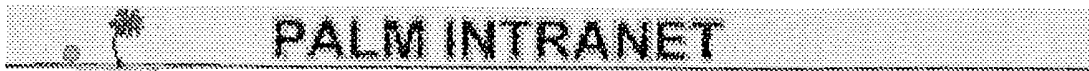
	Document ID	Title
35	US 6375947 B1	Recombinant kid pregastric esterase and methods for its production and use
36	US 6340459 B1	Therapeutic applications for the anti-T-BAM (CD40-L) monoclonal antibody 5C8 in the treatment of reperfusion injury in non-transplant recipients
37	US 6323027 B1	Common gamma chain monoclonal antibody blocking agents
38	US 6291661 B1	flt3-L mutants and method of use
39	US 6268479 B1	Intracellular amyloid-beta peptide binding (ERAB) polypeptide

	Document ID	Title
40	US 6017882 A	Modified vitamin K-dependent polypeptides
41	US 5919620 A	Heat shock protein HSP72 of Streptococcus pneumoniae
42	US 5807685 A	OspE, OspF, and S1 polypeptides in Borrelia burgdorferi
43	US 5656451 A	OspE, OspF, and S1 polypeptides in borrelia burgdorferi

238

	Document ID	Title
1	US 20040014083 A1	Detection of heteroduplex polynucleotides using mutant nucleic acid repair enzymes with attenuated catalytic activity
2	US 20030198954 A1	Human cDNAs and proteins and uses thereof
3	US 20030185836 A1	Cryptosporidium sporozoite antigens
4	US 20030170628 A1	Human cDNAs and proteins and uses thereof
5	US 20030162186 A1	Human cDNAs and proteins and uses thereof
6	US 20030157485 A1	Human cDNAs and proteins and uses thereof
7	US 20030134352 A1	Facilitating protein folding and solubility by use of peptide extensions
8	US 20030129597 A1	Identification of a novel endothelial-derived gene EG-1
9	US 20030118997 A1	Human cDNAs and proteins and uses thereof
10	US 20030096247 A1	Human cDNAs and proteins and uses thereof

	Document ID	Title
11	US 20030092011 A1	Human cDNAs and proteins and uses thereof
12	US 20030027248 A1	Human cDNAs and proteins and uses thereof
13	US 20030027161 A1	Human cDNAs and proteins and uses thereof
14	US 5408036 A	Isolated metallopeptide: compositions and synthetic methods



Day : Wednesday
Date: 8/18/2004
Time: 13:03:39

Inventor Name Search

Enter the first few letters of the Inventor's Last Name.
Additionally, enter the first few letters of the Inventor's First name.

Last Name

First Name

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)



Day : Wednesday
Date: 8/18/2004
Time: 13:03:39

Inventor Name Search

Enter the first few letters of the Inventor's Last Name.
Additionally, enter the first few letters of the Inventor's First name.

Last Name

First Name

zhang

y

Search

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)



Day : Wednesday

Date: 8/18/2004

Time: 13:03:39

Inventor Name Search

Enter the first few letters of the Inventor's Last Name.

Additionally, enter the first few letters of the Inventor's First name.

Last Name**First Name**

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)